

**CITY OF BALTIMORE WET WEATHER CONSENT DECREE
SMOKE AND DYED WATER TESTING FORM**

Page 1 of 14

Sewershed: OUTFALL

Company: REI/DRAYCO

Date: 09/29/2008

Test Type: SMOKE

Ground Condition:
Dry: **X** Damp: ☐ Wet: ☐

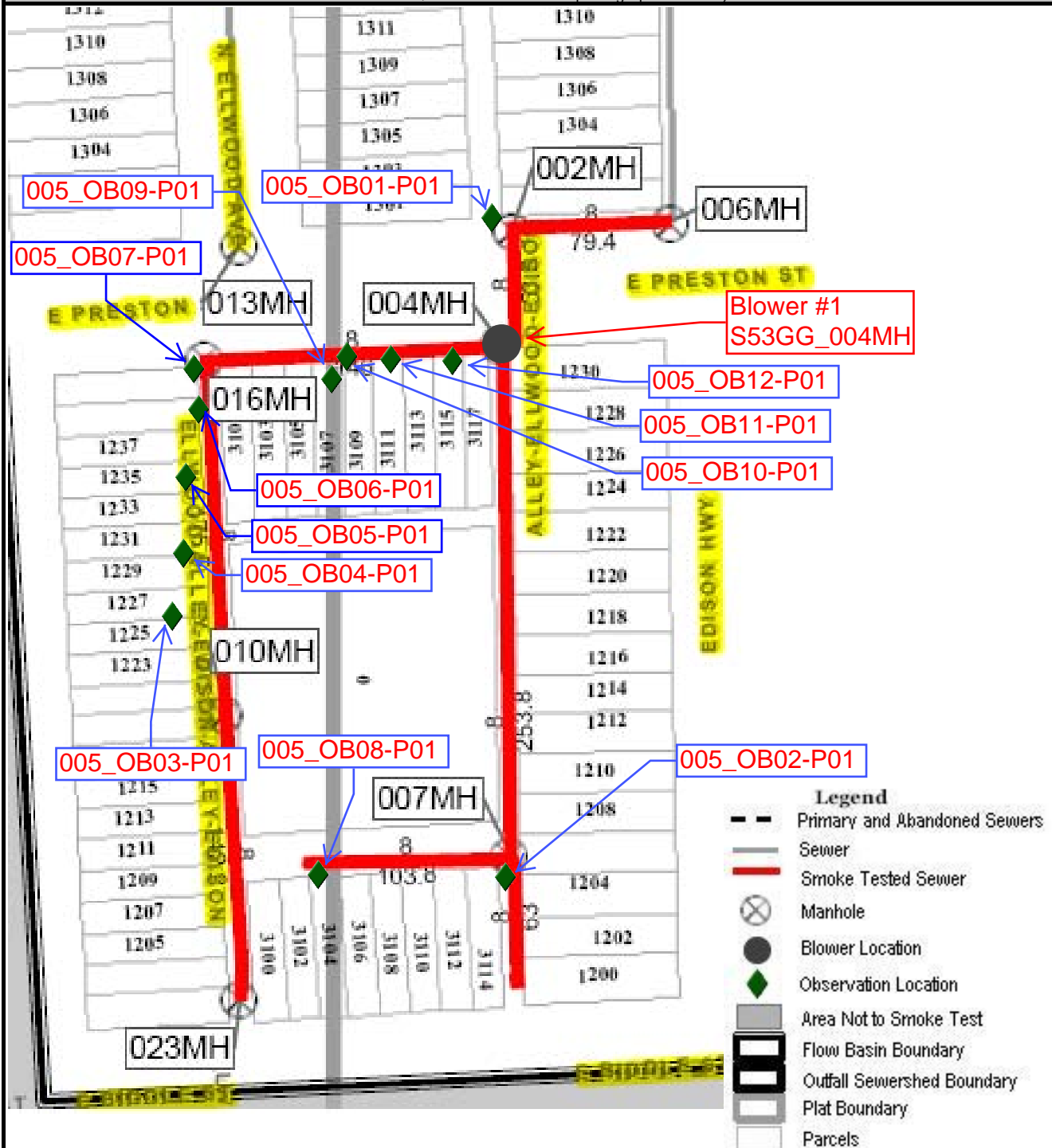
Supervisor: E.R.

Manhole ID: S53GG_004MH

Test ID: S1039-005

Notifications Made: **☒** (Residents, Fire, 311)

Field Sketch: (Show all manholes with numbers, blower placement location, sandbag or isolation locations, street names, building addresses and locations, defect locations and photograph numbers)



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CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
OUTFALL SEWERSHED
BALTIMORE CITY PROJECT 1039
REI/DRAYCO

Unique Test ID: S1039-005	Date: 09/29/2008	Manhole ID: S53GG_004MH
Defect No: OB01	Supervisor: E.R.	Basin: Outfall
Location: S53GG_004MH		
Source Type: 01 Main Sewer	Sector: 01 Public	
Location: 05 Sidewalk	Severity: 04 Major	Drainage Area: 120 ft ²
Comments: The sewer runs straight ahead to the next manhole. The tree appears to have caused major defects along about 20' of the line.		

SMOKE TEST PHOTOGRAPHS



Photograph No: OB01-P01
Filename: S1039-005_OB01-P01.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
OUTFALL SEWERSHED
BALTIMORE CITY PROJECT 1039
REI/DRAYCO

Unique Test ID: S1039-005 Date: 09/29/2008 Manhole ID: S53GG_004MH
Defect No: OB02 Supervisor: E.R. Basin: Outfall
Location: 1204 EDISON HWY.

Source Type: 17 Telephone Pole Sector: 01 Public

Location: 12 Alley

Severity: 03 Moderate

Drainage Area: 400 ft²

Comments: The base of this utility pole no. 340220 located behind the address is smoking. As you can see, the pole sits along drainage path, thus a rather large drainage area for this defect.

SMOKE TEST PHOTOGRAPHS



Photograph No: OB02-P01
Filename: S1039-005_OB02-P01.jpg



Photograph No: OB02-P02
Filename: S1039-005_OB02-P02.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
OUTFALL SEWERSHED
BALTIMORE CITY PROJECT 1039
REI/DRAYCO

Unique Test ID: S1039-005	Date: 09/29/2008	Manhole ID: S53GG_004MH
Defect No: OB03	Supervisor: E.R.	Basin: Outfall
Location: 1223 N. ELLWOOD AVE.		
Source Type: 03 Cleanout	Sector: 02 Private	
Location: 08 Yard - Back	Severity: 03 Moderate	Drainage Area: 1 ft ²
Comments: An at-grade cleanout in the backyard of 1223 N. Ellwood Ave is smoking from a broken cap.		

SMOKE TEST PHOTOGRAPHS



Photograph No: OB03-P01
Filename: S1039-005_OB03-P01.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
OUTFALL SEWERSHED
BALTIMORE CITY PROJECT 1039
REI/DRAYCO

Unique Test ID: S1039-005	Date: 09/29/2008	Manhole ID: S53GG_004MH
Defect No: OB04	Supervisor: E.R.	Basin: Outfall
Location: 1229 N. ELLWOOD AVE.		
Source Type: 02 Service Line	Sector: 02 Private	
Location: 06 Curb	Severity: 03 Moderate	Drainage Area: 12 ft ²
Comments: Smoke is coming from the cracks in concrete at 1229 / 1231 N. Ellwood Ave.		

SMOKE TEST PHOTOGRAPHS



Photograph No: OB04-P01
Filename: S1039-005_OB04-P01.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
OUTFALL SEWERSHED
BALTIMORE CITY PROJECT 1039
REI/DRAYCO

Unique Test ID: S1039-005	Date: 09/29/2008	Manhole ID: S53GG_004MH
Defect No: OB05	Supervisor: E.R.	Basin: Outfall
Location: 1235 N. ELLWOOD AVE.		
Source Type: 02 Service Line	Sector: 02 Private	
Location: 06 Curb	Severity: 03 Moderate	Drainage Area: 9 ft ²
Comments: Smoke is coming from the cracks in concrete at 1235 / 1237 N. Ellwood Ave.		

SMOKE TEST PHOTOGRAPHS



Photograph No: OB05-P01
Filename: S1039-005_OB05-P01.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
OUTFALL SEWERSHED
BALTIMORE CITY PROJECT 1039
REI/DRAYCO

Unique Test ID: S1039-005	Date: 09/29/2008	Manhole ID: S53GG_004MH
Defect No: OB06	Supervisor: E.R.	Basin: Outfall
Location: 1239 N. ELLWOOD AVE.		
Source Type: 02 Service Line	Sector: 02 Private	
Location: 08 Yard - Back	Severity: 03 Moderate	Drainage Area: 9 ft ²
Comments: Smoke is coming from the area along the fence.		

SMOKE TEST PHOTOGRAPHS



Photograph No: OB06-P01
Filename: S1039-005_OB06-P01.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
OUTFALL SEWERSHED
BALTIMORE CITY PROJECT 1039
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Unique Test ID: S1039-005	Date: 09/29/2008	Manhole ID: S53GG_004MH
Defect No: OB07	Supervisor: E.R.	Basin: Outfall
Location: 1241 N. ELLWOOD AVE.		
Source Type: 02 Service Line	Sector: 02 Private	
Location: 01 Paved Concrete	Severity: 03 Moderate	Drainage Area: 30 ft ²
Comments: Smoke is coming from along the service line in front of the steps, and along the curb to the left.		

SMOKE TEST PHOTOGRAPHS



Photograph No: OB07-P01
Filename: S1039-005_OB07-P01.jpg

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OUTFALL SEWERSHED
BALTIMORE CITY PROJECT 1039
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Unique Test ID: S1039-005	Date: 09/29/2008	Manhole ID: S53GG_004MH
Defect No: OB08	Supervisor: E.R.	Basin: Outfall
Location: 3104 E. BIDDLE ST.		
Source Type: 02 Service Line	Sector: 02 Private	
Location: 06 Curb	Severity: 03 Moderate	Drainage Area: 4 ft ²
Comments: Smoke is coming from the cracks in the concrete curb behind residence.		

SMOKE TEST PHOTOGRAPHS



Photograph No: OB08-P01
Filename: S1039-005_OB08-P01.jpg

CITY OF BALTIMORE
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OUTFALL SEWERSHED
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Unique Test ID: S1039-005	Date: 09/29/2008	Manhole ID: S53GG_004MH
Defect No: OB09	Supervisor: E.R.	Basin: Outfall
Location: 3109 E. PRESTON ST.		
Source Type: 02 Service Line	Sector: 02 Private	
Location: 07 Yard - Front	Severity: 03 Moderate	Drainage Area: 4 ft ²
Comments: Smoke is coming from a hole in the ground in the front of this address.		

SMOKE TEST PHOTOGRAPHS



Photograph No: OB09-P01
Filename: S1039-005_OB09-P01.jpg

CITY OF BALTIMORE
SMOKE TESTING OBSERVATION SUMMARY
OUTFALL SEWERSHED
BALTIMORE CITY PROJECT 1039
REI/DRAYCO

Unique Test ID: S1039-005	Date: 09/29/2008	Manhole ID: S53GG_004MH
Defect No: OB10	Supervisor: E.R.	Basin: Outfall
Location: 3109 E. PRESTON ST.		
Source Type: 03 Cleanout	Sector: 02 Private	
Location: 07 Yard - Front	Severity: 03 Moderate	Drainage Area: 1 ft ²
Comments: Smoke is coming from an above grade cleanout with a broken cap.		

SMOKE TEST PHOTOGRAPHS



Photograph No: OB10-P01
Filename: S1039-005_OB10-P01.jpg

CITY OF BALTIMORE
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OUTFALL SEWERSHED
BALTIMORE CITY PROJECT 1039
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Unique Test ID: S1039-005	Date: 09/29/2008	Manhole ID: S53GG_004MH
Defect No: OB11	Supervisor: E.R.	Basin: Outfall
Location: 3113 E. PRESTON ST.		
Source Type: 02 Service Line	Sector: 02 Private	
Location: 03 Paved Other	Severity: 02 Trace	Drainage Area: 12 ft ²
Comments: Smoke is coming crack between sidewalk and first step.		

SMOKE TEST PHOTOGRAPHS



Photograph No: OB11-P01
Filename: S1039-005_OB11-P01.jpg

CITY OF BALTIMORE
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OUTFALL SEWERSHED
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Unique Test ID: S1039-005	Date: 09/29/2008	Manhole ID: S53GG_004MH
Defect No: OB12	Supervisor: E.R.	Basin: Outfall
Location: 3117 E. PRESTON ST.		
Source Type: 01 Main Sewer	Sector: 02 Private	
Location: 12 Alley	Severity: 03 Moderate	Drainage Area: 4 ft ²
Comments: Smoke is coming from the crack along the wall and alley on side of 3117 E. Preston St.		

SMOKE TEST PHOTOGRAPHS



Photograph No: OB12-P01
Filename: S1039-005_OB12-P01.jpg